

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A recording and reproducing system comprising:

a record medium for holding a plurality of data files for storing predetermined data;

play list recording means of recording a play list for describing reproduction order in which the predetermined data stored in all or a part of said plurality of data files respectively is reproduced by using a unique data file ID given to each of said data files in a play list file for storing said play list held in said record medium; and

data reproducing means of reproducing the predetermined data stored in all or a part of said plurality of data files respectively by using said reproduction order based on said recorded play list

wherein said plurality of data files further store parameter information used to reproduce said predetermined data respectively,

parameter information recording means of recording all of the parameter information stored in said plurality of data files respectively in a parameter information file for storing said parameter information held in said record medium is further provided, and

each of said plurality of data files is given said unique data file ID by using order in which said parameter information file stores said parameter information.

2. (Cancelled)
3. (Currently Amended) The recording and reproducing system according to claim 21,

wherein said data files are managed by using said given unique data file IDs.

4. (Currently Amended) The recording and reproducing system according to claim 21,

wherein said record medium holds a plurality of said play list files;

each of said plurality of play list files has a play list file attribute; and

said parameter information file further stores play list file attribute information on the play list file attribute which each of said plurality of play list files has.

5. (Original) The recording and reproducing system according to claim 4,

wherein said plurality of play list files are given unique play list file IDs by using order in which said parameter information file stores said play list file attribute information; and

said play list files are managed by using said given unique play list file IDs.

6. (Original) The recording and reproducing system according to claim 1,

wherein said play list describes said reproduction order by using grouping.

7. (Original) The recording and reproducing system according to claim 1,

wherein said play list describes said reproduction order to be rewritable.

8. (Currently Amended) A recording apparatus comprising: play list recording means of recording a play list in a play list file for storing the play list for describing reproduction order in which predetermined data stored in all or a part of a plurality of data files respectively is reproduced by using a unique data file ID given to each of said data files, said play list file held in a record medium for holding said plurality of data files for storing the predetermined data,

wherein the predetermined data stored in all or a part of said plurality of data files respectively is reproduced by using said reproduction order based on said recorded play list,

said plurality of data files further store parameter information used to reproduce said predetermined data respectively,

parameter information recording means of recording all of the parameter information stored in said plurality of data files respectively in a parameter information file for storing said parameter information held in said record medium is further provided, and

each of said plurality of data files is given said unique data file ID by using order in which said parameter information file stores said parameter information.

9. (Currently Amended) A reproducing apparatus, comprising: data reproducing means of reproducing predetermined data stored in all or a part of a plurality of data files respectively by using reproduction order based on a play list recorded in a play list file held in a record medium for holding a plurality of data files for storing predetermined data and a play list file for storing the play list for describing said reproduction order in which the predetermined data stored in all or a part of said plurality of data files respectively is reproduced by using a unique data file ID given to each of said data files

wherein said plurality of data files further store parameter information used to reproduce said predetermined data respectively,

all of the parameter information stored in said plurality of data files respectively in a parameter information file for storing said parameter information held in said record medium is recorded by parameter information recording means, and

each of said plurality of data files is given said unique data file ID by using order in which said parameter information file stores said parameter information.

10. (Currently Amended) A record medium for holding a plurality of data files for storing predetermined data and a play list file for storing a play list for describing reproduction order in which the predetermined data stored in all or a part of said plurality of data files respectively is reproduced by using a unique data file ID given to each of said data files,

wherein said play list is recorded in said play list file, and

the predetermined data stored in all or a part of said plurality of data files respectively is reproduced by using said reproduction order based on said recorded play list.

said plurality of data files further store parameter information used to reproduce said predetermined data respectively,

all of the parameter information stored in said plurality of data files respectively in a parameter information file for storing said parameter information held in said record medium is recorded by parameter information recording means, and

each of said plurality of data files is given said unique data file ID by using order in which said parameter information file stores said parameter information.

11. (Currently Amended) A recording and reproducing method comprising:

a play list recording step of recording a play list in a play list file held in a record medium for holding a plurality of data files for storing predetermined data and a play list file for storing the play list for describing reproduction order in which the predetermined data stored in all or a part of said plurality of data files respectively is reproduced by using a unique data file ID given to each of said data files; and

data reproducing step of reproducing the predetermined data stored in all or a part of said plurality of data files respectively by using said reproduction order based on said recorded play list.

wherein said plurality of data files further store parameter information used to reproduce said predetermined data respectively,

all of the parameter information stored in said plurality of data files respectively in a parameter information file for storing said parameter information held in said record medium is recorded by parameter information recording means, and

each of said plurality of data files is given said unique data file ID by using order in which said parameter information file stores said parameter information.

12. (Currently Amended) A recording method characterized by having comprising a play list recording step of recording a play list in a play list file for storing the play list for describing reproduction order in which predetermined data stored in all or a part of a plurality of data files respectively is reproduced by using a unique data file ID given to each of said data files held in a record medium for holding said plurality of data files for storing the predetermined data,

wherein the predetermined data stored in all or a part of said plurality of data files respectively is reproduced by using said reproduction order based on said recorded play list,

said plurality of data files further store parameter information used to reproduce said predetermined data respectively,

all of the parameter information stored in said plurality of data files respectively in a parameter information file for storing said parameter information held in said record medium is recorded by parameter information recording means, and

each of said plurality of data files is given said unique data file ID by using order in which said parameter information file stores said parameter information.

13. (Currently Amended) A reproducing method comprising a data reproducing step of reproducing predetermined data stored in all or a part of a plurality of data files respectively by using reproduction order based on a play list recorded in a play list file held in a record medium for holding a plurality of data files for storing predetermined data and the play list file for storing the play list for describing said reproduction order in which the predetermined data stored in all or a part of said plurality of data files respectively is reproduced by using a unique data file ID given to each of said data files,

wherein said plurality of data files further store parameter information used to reproduce said predetermined data respectively,

all of the parameter information stored in said plurality of data files respectively in a parameter information file for storing said parameter information held in said record medium is recorded by parameter information recording means, and

each of said plurality of data files is given said unique data file ID by using order in which said parameter information file stores said parameter information.

14.-16. (Cancelled)

17. (Currently Amended) A medium, which is processable by a computer, supporting a program for causing a computer to execute a play list recording step and a data reproducing step of a recording and reproducing method according to claim 11according to claim 14 and processable by a computer.

18. (Currently Amended) A medium, which is processable by a computer, supporting a program for causing a computer to execute a play list recording step of a recording method according to claim 12according to claim 15 and processable by a computer.

19. (Currently Amended) A medium, which is processable by a computer, supporting a program for causing a computer to execute a data reproducing step of a reproducing method according to claim 13according to claim 16 and processable by a computer.